

INTERNATIONAL SEARCH REPORT

Internati Application No PCT/IB 03/02449

	TO LEGIS OF CUID LEGY MATTER			
A. CLASSIF IPC 7	HO2N11/00 HO4R23/00 G09B21/00)		
According to	International Palent Classification (PC) or to both national classification	ion and IPC		
B. FIELOS				
IPC 7	cumentation searched (classification system followed by classification HO2N HO4R GO9B			
	ion searched other than minimum documentation to the extent that su		rched	
Electronic da	ata base consulted during the international search (name of data base	e and, where practical, search terms used)		
EPO-In	ternal	_		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to dalm No.	
Υ	US 2 416 978 A (BURGESS CHARLES F 4 March 1947 (1947-03-04) column 1, line 1 -column 2, line		1,3,8,10	
	column 3, line 5 -column 3, line figure 3 column 7, line 8 -column 7, line	49;		
Y	US 5 496 174 A (GARNER H DOUGLAS) 5 March 1996 (1996-03-05) abstract; figures 1,3		1,3,8,10	
A	column 3, line 35 - line 63 US 5 472 577 A (PORTER MARC D ET 5 December 1995 (1995-12-05) abstract; figures 6-8 column 3, line 4 - line 45	AL)	1	
		/		
X Fur	ther documents are listed in the continuation of box C.	X Patent family members are listed	in annex.	
'A' docum	ategories of cited documents: ent defining the general state of the art which is not	T later document published after the Inte or priority date and not in conflict with cited to understand the principle or the	the application but	
'E' earlier filing		 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 		
which citatio	ent which may throw doubts on priority claim(s) or is cited to establish the publication dats of another no or other special reason (as specified) tent referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the t cannot be considered to involve an in document is combined with one or me	taimed invention ventive step when the ore other such docu—	
'P' docum	means went published prior to the international filling date but than the priority date claimed	ments, such combination being obvio in the art. '&' document member of the same patent	us to a person skuled	
Date of the	actual completion of the international search	Date of mailing of the international se	erch report	
	3 September 2003	09/09/2003		
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer		
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Contreras Sampayo	, J	

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Information on patent family members

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